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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/849,513	05/20/2004	Chan-Tung Chen	206,544	7133	
7590 09/27/2005			EXAMINER		
ABELMAN FRAYNE & SCHWAB			EDMONDSON, LYNNE RENEE		
150 East 42nd Street New York, NY 10017			ART UNIT	PAPER NUMBER	
,			1725		
			DATE MAILED: 09/27/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  Extensions of them may be available under the provision of 37 CFR 1.78(e). In ne event, however, may a reply be timely filed.  If NO period for regiv is specified above, the maximum statutory period will apply and will expire SIX (8) MONTHS from the maining date of this communication. Fallute to travel, with the state of the communication to become ABANDHOED (38 U.S. C. § 133). Any reply resolved by the Office later than intere months after the maining date of this communication, even if timely filed, may reduce any examined patient than adjustment. Set 97 CFR 1.70(4).  Status  1) Responsive to communication(s) filed on 20 May 2004.  2a) This action is FINAL.  2b) This action is non-final.  3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4) Claim(s) 1-4 is/are pending in the application.  4a) Of the above claim(s) is/are withdrawn from consideration.  5) Claim(s)	1								
Examiner   Lynne Edmondson   Lynne Lynne Edmondson   Lynne	/		Application No.	Applicant(s)	- la				
Lynne Edmondson   1725	Office Action Summary		10/849,513	CHEN ET AL.					
The MAILING DATE of this communication appears on the cover sheet with the correspondence address — Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE ③ MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  Extentions to item any be amaisted under the provides of the Communication, and the provides of the provides are the provides after the maining date of this communication, even if amely filed, may reduce any certest patent term adjustment. See 37 GR 17-809.  Status  Status  Status  1) □ Responsive to communication(s) filed on 20 May 2004.  2a □ This action is FINAL.  2b □ This action is on-final.  3) □ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4) □ Claim(s) 1-4 is/are pending in the application.  4a) Of the above claim(s) is/are withdrawn from consideration.  5 □ Claim(s) 1-4 is/are ellowed.  5 □ Claim(s) 1-4 is/are ellowed.  5 □ Claim(s) 1-4 is/are ellowed.  5 □ Claim(s) 1-4 is/are objected to by the Examiner.  10) □ The specification is objected to by the Examiner.  10) □ The drawing(s) filed on 20 May 2004 is/are: a) □ accepted or b) □ objected to by the Examiner.  Application Papers  9) □ The specification is objected to by the Examiner.  10) □ The drawing(s) filed on 20 May 2004 is/are: a) □ accepted or b) □ objected to by the Examiner.  Application Papers  9) □ The drawing(s) filed on 20 May 2004 is/are: a) □ accepted or b) □ objected to by the Examiner.  10) □ The drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) □ The drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).  11) □ Acknowledgment is made of a c			Examiner	Art Unit					
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WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  Extensions of time may be available under the provisions of 37 FR1 1:90(a). In no event, however, may a raply be timely filled after 50X (6) MCRITIS from the mailing date of this communication, solid polyment of the provision o	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply								
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## **DETAILED ACTION**

## Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (a) the invention was known or used by others in this country, or patented or described in a printed publication in this or a foreign country, before the invention thereof by the applicant for a patent.
- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 2. Claims 1-3 are rejected under 35 U.S.C. 102(b) as being anticipated by Chen (USPN 6350209 B1).

Chen teaches a method of making a gold club head comprising preparing a metal casing (20) with an open end, seating a striking plate (30) in the end of the casing and binding the parts through a brazing material placed in the area between them. The brazing material melts and flows by capillary action (figure 7, col 2 lines 10-53 and col 3 lines 7-23).

3. Claims 1-4 are rejected under 35 U.S.C. 102(b) as being anticipated by Shieh (USPN 6299549 B1).

Shieh teaches a method of making a gold club head comprising preparing a metal casing (10) with an open end, seating a striking plate (20) in the end of the casing

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and binding the parts through a brazing material placed in the area between them. The brazing material melts and flows by capillary action. The braze material melts at a lower temperature than the plate and casing (figures 5-8, col 2 line 40 – col 3 line 7 and claim: 1).

4. Claims 1-4 are rejected under 35 U.S.C. 102(e) as being anticipated by Huang (US 2005/0181890 A1).

Huang teaches a method of making a gold club head comprising preparing a metal casing (10) with an open end, seating a striking plate (20) in the end of the casing and binding the parts through a brazing material placed in the area between them. The brazing material melts and flows by capillary action. The braze material melts at a lower temperature than the plate and casing (figures 1, 2, 5, paragraphs 4 and 26-31).

The applied reference has a common inventor with the instant application.

Based upon the earlier effective U.S. filing date of the reference, it constitutes prior art under 35 U.S.C. 102(e). This rejection under 35 U.S.C. 102(e) might be overcome either by a showing under 37 CFR 1.132 that any invention disclosed but not claimed in the reference was derived from the inventor of this application and is thus not the invention "by another," or by an appropriate showing under 37 CFR 1.131.

5. Claims 1-4 are rejected under 35 U.S.C. 102(e) as being anticipated by Chen et al. (US 2005/0049074 A1).

Chen teaches a method of making a gold club head comprising preparing a metal casing (10) with an open end, seating a striking plate (20) in the end of the casing and binding the parts through a brazing material placed in the area between them. The brazing material melts and flows by capillary action. The braze material melts at a lower temperature than the plate and casing (figures 6, 12-14, paragraphs 31-33).

The applied reference has a common inventor with the instant application.

Based upon the earlier effective U.S. filling date of the reference, it constitutes prior art under 35 U.S.C. 102(e). This rejection under 35 U.S.C. 102(e) might be overcome either by a showing under 37 CFR 1.132 that any invention disclosed but not claimed in the reference was derived from the inventor of this application and is thus not the invention "by another," or by an appropriate showing under 37 CFR 1.131.

## Conclusion

- 6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Oldham (USPN 1968092), Liang (USPN 6183377 B1) and Huang (US 2004/0147341 A1).
- 7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lynne Edmondson whose telephone number is (571) 272-1172. The examiner can normally be reached on Monday through Thursday from 6:30 a.m. to 5 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tom Dunn can be reached on (571) 272-1171. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Primary Examiner Art Unit 1725

**LRE**